

Message

From: Fennessy, Christopher [christopher.fennessy@Rocket.com]
Sent: 7/17/2020 4:26:27 PM
To: Swanson, Charles [Swanson.Charles@epa.gov]
Subject: RE: [EXTERNAL] Area 40 Post Remedy Monitoring local weather stations
Attachments: Area 40 Post Remedy Sampling Plan.pdf; Area 40 May 2020 ambient air results.pdf

Sounds good. For preparation, the attached post remedy sampling plan (including ambient air) was included in RDIP#1. This is the sampling plan we are following for ambient air sampling. Note that locations A40-31 and A40-32 had to be changed to A40-35 and A40-36. Attached is a map showing the results from the May sampling event.

Christopher M. Fennessy, P.E.
Aerojet Rocketdyne, Inc.
Senior Manager, Environmental Remediation
PO Box 13222
Sacramento, California 95813-6000
Cell: 916-798-6103
Ph: 916-355-3341
Fax: 916-355-6145
Email: Christopher.Fennessy@Rocket.com

From: Swanson, Charles <Swanson.Charles@epa.gov>
Sent: Friday, July 17, 2020 8:30 AM
To: Fennessy, Christopher <christopher.fennessy@Rocket.com>
Subject: RE: [EXTERNAL] Area 40 Post Remedy Monitoring local weather stations

Chris,

I will call at 10:30.

Thanks,

Chuck

Charles Swanson Superfund Division California Sites 3
U.S. Environmental Protection Agency, Region 9
75 Hawthorne Street (SFD-7-3)
San Francisco, CA 94105
Tel 415.947.4219 swanson.charles@epa.gov

From: Fennessy, Christopher <christopher.fennessy@Rocket.com>
Sent: Thursday, July 16, 2020 7:47 PM
To: Swanson, Charles <Swanson.Charles@epa.gov>
Subject: RE: [EXTERNAL] Area 40 Post Remedy Monitoring local weather stations

Hi Chuck – I am in the office tomorrow from 8am to 1130. If you are available, feel free to call or let me know when to call you. Chris

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Ph: 916-355-3341
Fax: 916-355-6145
Email: Christopher.Fennessy@Rocket.com

From: Swanson, Charles <Swanson.Charles@epa.gov>
Sent: Thursday, July 16, 2020 6:06 PM
To: Fennessy, Christopher <christopher.fennessy@Rocket.com>
Subject: RE: [EXTERNAL] Area 40 Post Remedy Monitoring local weather stations

Chris,

Thanks for the clarity on the weather station. I will let you know if EPA will require a station be in place year round aside sampling events. The post remedy monitoring plan does not have much specific detail on the quarterly monitoring and sampling. I realize that you will have more specific details when the remedy is final and has been installed.

EPA will be required to document the efficacy of the remedy once in place and the more details I have on your post remedy monitoring the more accurately I can scope the work that we will need to complete as part of the development of the final ROD. Do you have time for a brief conversation regarding this?

Thanks,

Chuck

Charles Swanson Superfund Division California Sites 3
U.S. Environmental Protection Agency, Region 9
75 Hawthorne Street (SFD-7-3)
San Francisco, CA 94105
Tel 415.947.4219 swanson.charles@epa.gov

From: Fennessy, Christopher <christopher.fennessy@Rocket.com>
Sent: Monday, July 13, 2020 8:50 PM
To: Swanson, Charles <Swanson.Charles@epa.gov>
Subject: RE: [EXTERNAL] Area 40 Post Remedy Monitoring local weather stations

Hi Chuck - Aerojet has a weather station at Area 40 at a location approved by USEPA. This weather station has been in place for almost 1 year and is currently being used during quarterly ambient air monitoring. Although we do not intend to maintain a weather station year round after remedy, we will have one during quarterly ambient air monitoring events. Let me know if you have additional questions.

Chris

Sent with BlackBerry Work (www.blackberry.com)

From: "Swanson, Charles" <Swanson.Charles@epa.gov>

Sent: Jul 13, 2020 6:11 PM

To: "Fennessy, Christopher" <christopher.fennessy@Rocket.com>

Subject: [EXTERNAL] Area 40 Post Remedy Monitoring local weather stations

Chris,

As you know EPA will be required to create a ROD for Area 40. As part of that process I am expanding my contract resources to enable sampling and monitoring of the remedy in Area 40 for a period of time after the completion of the remedy. Your existing document describing post remedy monitoring does not mention the installation of a local weather monitoring station(s) to document local weather patterns at the site. Is it still part of your plan to have local weather stations? I understand that in past discussions Matt Plate provided location details and justification for weather stations. I have allocated resources for this in my contract but wanted to confirm whether this is something that Aerojet would provide.

Thanks

Chuck

Charles Swanson Superfund Division California Sites 3
U.S. Environmental Protection Agency, Region 9
75 Hawthorne Street (SPD-7-3)
San Francisco, CA 94105
Tel 415.947.4219 swanson.charles@epa.gov